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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

INFORMATION DISCLOSURE STATEMENT

APPLICANTS: Giselher HERZER et al CONFIRMATION NO.: 6593  
SERIAL NO.: 10/681,805 GROUP ART UNIT: 1742  
FILED: October 8, 2003  
TITLE: "AMORPHOUS ALLOYS FOR MAGNETO-ACOUSTIC  
MARKERS IN ELECTRONIC ARTICLE SURVEILLANCE  
HAVING REDUCED, LOW OR ZERO CO-CONTENT AND  
METHOD OF ANNEALING THE SAME"

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

S I R:

In accordance with the provisions of 37 C.F.R. § 1.56, Applicant requests that citation and examination of the following documents be made during the course of examination of the above-referenced application for United States Letters Patent.

AA United States Patent No. 6,018,296  
AB United States Patent No. 6,011,475  
AC United States Patent No. 6,057,766  
AD United States Patent No. 5,841,348  
AE United States Patent No. 5,786,762  
AF United States Patent No. 5,728,237  
AG United States Patent No. 5,676,767  
AH United States Patent No. 5,650,023  
AI United States Patent No. 5,628,840  
AJ United States Patent No. 5,469,140  
AK United States Patent No. 5,395,460  
AA' United States Patent No. 4,284,441

- AB' United States Patent No. 4,053,333
- AC' United States Patent No. 3,820,040
- AL European Application 0 093 281
- AM PCT Application WO 97/32358
- AN PCT Application WO 96/32518
- AO PCT Application WO 90/03652
- AU Magnetomechanical Properties of Amorphous Metals," Livingston, phys. stat. sol.(a), Vol 70 (1982) pp 591-596
- AV Magnetomechanical Damping in Amorphous Ribbons with Uniaxial Anisotropy," Herzer, Materials Science and Engineering, A226-228 (1997) pp. 631-635
- AW "Effects of Longitudinal and Torsional Stress Annealing on the Magnetic Anisotropy in Amorphous Ribbon Materials," Nielsen, IEEE Trans. on Magnetism, Vol. MAG-21, No. 5 (1985), pp. 2008-2013
- AX Stress Induced Magnetic Anisotropy in a Non-Magnetostrictive Amorphous Alloy," Hilzinger, Proc. 4<sup>th</sup> Int. Conf. on Rapidly Quenched Metals (Sendai, 1981), pp. 791-794
- AY "Magnetic Anisotropy," Fujimori, from Amorphous Metallic Alloys, Luborsky, Ed. (1983), pp. 300-316

#### **EXPLANATION OF RELEVANCE**

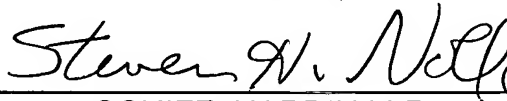
The above references were made of record in other applications relating in subject matter to the present application. In the prosecution of the previous application, PCT Application WO 99/027048 and PCT Application WO 99/24950 were cited, however, the respective United States patents corresponding to those PCT Applications have now been issued, and are submitted herewith as References AA and AB.

Copies of each of the above references together with Form 1449 (two sheets) are submitted herewith.

As of the date of mailing of this Information Disclosure Statement, a first Office Action on the merits has not been received in connection with this application. This Information Disclosure Statement is therefore in compliance with 37 C.F.R. §1.97(b)(3), and no fee is necessary.

All claims of the application are submitted to be patentable over the teachings of the above references, taken singly or in combination. Early consideration of the application is therefore respectfully requested.

Submitted by,

 (Reg. 28,982)

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**CUSTOMER NO. 26574**

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**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on November 9, 2004.



STEVEN H. NOLL



Form PTO-1449

**INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION**  
(use several sheets if necessary)

Docket No.  
P99,0488-03

Serial No.  
10/830,576

Applicant  
Giselher HERZER

Filing Date  
April 23, 2004

Group Art Unit  
1742

**U.S. PATENT DOCUMENTS**

Examiner's Initials		Document Number	Date	Name	Class	Subclass	Filing Date If appropriate
	AA	6,018,296	01/25/00	Herzer			
	AB	6,011,475	01/04/00	Herzer			
	AC	6,057,766	05/02/00	O'Handley etal.			
	AD	5,841,348	11/24/98	Herzer			
	AE	5,786,762	07/28/98	Liu			
	AF	5,728,237	03/17/98	Herzer			
	AG	5,676,767	10/14/97	Liu et al.			
	AH	5,650,023	07/22/97	Hasegawa etal.			
	AI	5,628,840	05/13/97	Hasegawa			
	AJ	5,469,140	11/21/95	Liu et al.			
	AK	5,395,460	03/07/95	Martis			

**FOREIGN PATENT DOCUMENTS**

		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No
	AL	0 093 281	11/09/83	Europe				
	AM	WO 97/32358	09/04/97	PCT				
	AN	WO 96/32518	10/17/96	PCT				
	AO	WO 90/03652	04/05/90	PCT				
	AP							
	AQ							
	AR							
	AS							

**OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)**

	AU	"Magnetochemical Properties of Amorphous Metals," Livingston, phys. stat. sol.(a), Vol 70 (1982) pp 591-596
	AV	Magnetomechanical Damping in Amorphous Ribbons with Uniaxial Anisotropy," Herzer, Materials Science and Engineering, A226-228 (1997) pp. 631-635
	AW	"Effects of Longitudinal and Torsional Stress Annealing on the Magnetic Anisotropy in Amorphous Ribbon Materials," Nielsen, IEEE Trans. on Magnetics, Vol. MAG-21, No. 5 (1985), pp. 2008-2013
	AX	Stress Induced Magnetic Anisotropy in a Non-Magnetostrictive Amorphous Alloy," Hilzinger, Proc. 4 <sup>th</sup> Int. Conf. on Rapidly Quenched Metals (Sendai, 1981), pp. 791-794
	AY	"Magnetic Anisotropy," Fujimori, from Amorphous Metallic Alloys, Luborsky, Ed. (1983), pp. 300-316
	AY	
	AZ	

Examiner

Date Considered

**\*EXAMINER:** Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.